

Title (en)

Process and device for controlling the light distribution of a vehicle headlamp

Title (de)

Verfahren und Vorrichtung zur Steuerung der Lichtverteilung einer Scheinwerferanordnung eines Fahrzeuges

Title (fr)

Procédé et dispositif de commande de la distribution de lumière d'un phare de véhicule

Publication

EP 1093966 B1 20080827 (DE)

Application

EP 00118928 A 20000901

Priority

DE 19950504 A 19991020

Abstract (en)

[origin: EP1093966A2] The method involves the use of a switch-off delay for light distribution in the sense of increasing the illumination of the edge of the lane on the same side of the lane as the vehicle. The switch-off delay has a delay time of essentially between 1 and 10 seconds. A switch-on delay can be used with a delay time of between 0 and about 2 seconds. A dead time of 0 to about 3 seconds can be used before the switch-off delay. Independent claims are also included for the following: an arrangement for controlling the light distribution of vehicle headlamp arrangement.

IPC 8 full level

B60Q 1/14 (2006.01); **B60Q 1/08** (2006.01); **B60Q 1/18** (2006.01)

CPC (source: EP US)

B60Q 1/085 (2013.01 - EP US); **B60Q 1/1415** (2013.01 - EP US); **B60Q 1/18** (2013.01 - EP US); **G01M 11/068** (2013.01 - EP US); **B60Q 2300/054** (2013.01 - EP US); **B60Q 2300/112** (2013.01 - EP US); **B60Q 2300/314** (2013.01 - EP US); **B60Q 2300/3321** (2013.01 - EP US); **B60Q 2300/334** (2013.01 - EP US); **B60Q 2300/42** (2013.01 - EP US)

Cited by

DE102011076341A1; DE102013222628A1; DE102006026738A1; DE102006026738B4; WO02057114A1; WO2010000214A1; US8310662B2; DE102016110409A1; WO2017211664A1; US10703257B2

Designated contracting state (EPC)

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EP 1093966 A2 20010425; **EP 1093966 A3 20060329**; **EP 1093966 B1 20080827**; DE 19950504 A1 20010510; DE 50015325 D1 20081009; JP 2001138801 A 20010522; US 6443603 B1 20020903

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